114/03 I B

<u>underlined</u> = deleted in targeting construct

[] = sequence flanking Neo insert in targeting construct

[GNCAGCATTTCCTCTAAGGGATNCAATNNGGCTTGCCCGAGGCCACACTCATTTCCCCA
TNCCCTCAAATACTGTGGTGATTAAACATTTCATAGGAGGANTTTATGGATNCCTTTAAA
ANCCTAATTCTCCCTGCTTGCCAAATCATTTCTTCTCAGCATCCTGCCCAGCAAAAAANC
ANCTTNTGATCAAAATNATCCCCGGAGGCTTNACGGAGGCCAGACCTGCCACAGCAGN]A
GTCCNGGAGATTGCTGACCGGGTCAAAGCACAGCTCGANGAGGAAACCAATGAGAAATAT
GAAATATTCAAAGCCGTTGAGTATAAAACTCAAGTTGTCGCTGGAGTCAATTACTTCATT
AAGATGGATGTAGGGGGTGGTTGTTTCACCCACATAAAAGTCTTCAAGGATCTTCTTCTGGA
AAGAATAATTTGGAACTT[ACTGGTTACCAGACTAACAAAACCGAGGATGATGAGCTGAC
CTACTTCTAAGCAGCAAATTCTAAAGTGACCTGATTCCTCTCTTCATTGTAAACTGATTCGNC
CATCAATAAAGAATATTCTCCA] (SEQ ID NO:1)

FIGURE 2A